10064213\_CLSTITLES.txt
Titles of Most Frequently Occurring Classifications of Patents Returne

From A Search of 10064213 on February 06, 2004

9	707/10 Class		OR, 8 XR) : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1 707/10		DATABASE OR FILE ACCESSING .Distributed or remote access
8			OR, 5 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N.		raterion, mantenant, on oost, miles saturation
	705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/26		.Electronic shopping (e.g., remote ordering)
8	715/513		
	Class	715	: DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
	715/513		STRUCTURED DOCUMENT (E.G., HTML, SGML, ODA, CDA)
7	435/69.1	(3	OR, 4 XR)
·			: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/41		MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS TO SYNTHESIZE A DESIRED CHEM
ICAL	COMPOUND OR		COMPOSITION
	435/69.1	L	.Recombinant DNA technique included in method of making a protein or polypeptide
7	709/217 Class	-	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINA	ATING 709/200		MULTICOMPUTER DATA TRANSFERRING
	709/217		.Remote data accessing
6	380/30		OR, 6 XR)
	Class 380/28 380/30		: CRYPTOGRAPHY PARTICULAR ALGORITHMIC FUNCTION ENCODING Public key
	•		

6 435/320.1 (0 OR, 6 XR)

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Class 435: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/320.1 VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID, COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR,

ETC.)

BACTERIOPHAGE VECTOR, ETC.)

6 435/325 (1 OR, 5 XR)

Class 435: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/325 ANIMAL CELL, PER SE (E.G., CELL LINES, ETC.);
COMPOSITION THEREOF; PROCESS OF PROPAGATING

, MAINTAINING OR

PRESERVING AN ANIMAL CELL OR COMPOSITION TH

EREOF; PROCESS

OF ISOLATING OR SEPARATING AN ANIMAL CELL O

R COMPOSITION

THEREOF; PROCESS OF PREPARING A COMPOSITION

CONTAINING AN

ANIMAL CELL; CULTURE MEDIA THEREFORE

5 435/252.3 (0 OR, 5 XR)

Class 435: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/243 MICRO-ORGANISM, PER SE (E.G., PROTOZOA, ETC.);
COMPOSITIONS THEREOF; PROCES OF PROPAGATI

NG, MAINTAINING OR

PRESERVING MICRO-ORGANISMS OR COMPOSITION

S THEREOF; PROCESS

OF PREPARING OR ISOLATING A COMPOSITION C

ONTAINING A

MICRO-ORGANISM; CULTURE MEDIA THEREFOR

435/252.1 .Bacteria or actinomycetales; media therefor

435/252.3 .

..Transformants (e.g., recombinant DNA or vector or foreign or exogenous gene contain

ing, fused

bacteria, etc.)

5 707/203 (2 OR, 3 XR)

Class 707: DATA PROCESSING: DATABASE AND FILE

MANAGEMENT OR DATA STRUCTURES

707/200 FILE OR DATABASE MAINTENANCE

707/201 .Coherency (e.g., same view to multiple users)

707/203 .. Version management

5 709/219 (2 OR, 3 XR)

Class 709: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

### 10064213 CLSTITLES.txt

SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

R	$\Gamma$	Т	N	Δ	ጥ	Т	M	C
r			IV	$\overline{}$			ľV	١.

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 .. Accessing a remote server

715/517 (4 OR, 1 XR)

> 715 : DATA PROCESSING: PRESENTATION PROCESSING OF Class

DOCUMENT

715/517 LAYOUT

235/380 (0 OR, 4 XR)

> Class 235 : REGISTERS

235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS

235/380 .Credit or identification card systems

358/1.15 (2 OR, 2 XR)

> 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING Class

358/1.1 STATIC PRESENTATION PROCESSING (E.G.,

PROCESSING DATA FOR PRINTER, ETC.)

358/1.15 .Communication

358/401 (1 OR, 3 XR)

> 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING Class

358/400 FACSIMILE

358/401 .Image reproduction system

536/23.5 (1 OR, 3 XR)

> 536 : ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES

.Carbohydrates or derivatives 536/1.11

536/18.7 ..Nitrogen containing

536/22.1 ... N-glycosides, polymers thereof, metal

derivatives (e.g., nucleic acids, oligonu

cleotides, etc.)

536/23.1 ....DNA or RNA fragments or modified forms

thereof (e.g., genes, etc.)

536/23.5 .....Encodes an animal polypeptide

707/201 (3 OR, 1 XR)

Class 707: DATA PROCESSING: DATABASE AND FILE

MANAGEMENT OR DATA STRUCTURES

7.07/200 FILE OR DATABASE MAINTENANCE

.Coherency (e.g., same view to multiple users) 707/201

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			_
4			OR, 2 XR)
	Class	707	: DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/1		DATABASE OR FILE ACCESSING
	707/8		.Concurrency (e.g., lock management in shared database)
4			
	Class	709	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDIN	ATING		
•	709/200 709/201		MULTICOMPUTER DATA TRANSFERRING .Distributed data processing
4	709/203	(1	OR. 3 XR)
•	Class	709	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDIN	ATING		
	709/200		MULTICOMPUTER DATA TRANSFERRING
	709/201 709/203		<pre>.Distributed data processingClient/server</pre>
•			
3			OR, 3 XR)
	235/375		: REGISTERS SYSTEMS CONTROLLED BY DATA BEARING RECORDS
•	200,010		
3	345/854		
	Class	345	: COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DIS	PLAY		
	245/700		SYSTEMS . CRAPHICAL USER
	345/700		OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
	345/764		
	345/853 345/854		Hierarchy or network structure Navigation within structure
	343/634		Navigation within structure
3	358/405		
	Class	358	: FACSIMILE AND STATIC PRESENTATION PROCESSING
	358/400		FACSIMILE
	358/405		.Image transmission accuracy verification
3	358/464	(0	OR, 3 XR)
_			: FACSIMILE AND STATIC PRESENTATION PROCESSING
	358/400		FACSIMILE

		358/443 358/448 358/464		10064213_CLSTITLES.txt .Specific signal processing circuitryImage processingTo distinguish intelligence from background
3 PRODU	530/3			OR, 3 XR) : CHEMISTRY: NATURAL RESINS OR DERIVATIVES; PEPTIDES OR PROTEINS; LIGNINS OR REACTION
PRODU	JC15	530/350		THEREOF PROTEINS, I.E., MORE THAN 100 AMINO ACID RESIDUES
3		.4 Class		OR, 3 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N	705/1 705/14		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT. Distribution or redemption of coupon, or incentive or promotion program
3	707/1	Class		OR, 1 XR) : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES DATABASE OR FILE ACCESSING
3	707/1		707	·
.3	709/2	206 Class		OR, 3 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDIN	ATING	709/200 709/204 709/206		MULTICOMPUTER DATA TRANSFERRING .Computer conferencingDemand based messaging
3	709/2	213 Class	•	OR, 3 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDIN.	ATING	709/200 709/213		MULTICOMPUTER DATA TRANSFERRING .Multicomputer data transferring via shared

# 10064213\_CLSTITLES.txt memory

3	709/	21 8	13	OR, 0 XR)
				: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
KDII	NATING	709/200 709/217 709/218		MULTICOMPUTER DATA TRANSFERRING .Remote data accessing .Using interconnected networks
3	714/			OR, 3 XR) : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
		714/100		•
		714/1 714/2 714/15		<pre>.Reliability and availabilityFault recoveryState recovery (i.e., process or data file)</pre>
3	714/			OR, 3 XR) : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
		714/100		DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
		714/1 714/25		<pre>.Reliability and availabilityFault locating (i.e., diagnosis or testing)</pre>
)		714/37		Analysis (e.g., of output, state, or design
		714/38		Of computer software
3	715/	501.1 Class		OR, 3 XR) : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
		715/501	. 1	HYPERMEDIA
2	156/	277 Class		OR, 0 XR) : ADHESIVE BONDING AND MISCELLANEOUS CHEMICAL MANUFACTURE
·		156/1 156/60 156/277		METHODS .Surface bonding and/or assembly thereforWith printing
2	235/		235	OR, 2 XR) : REGISTERS SYSTEMS CONTROLLED BY DATA BEARING RECORDS

	235/384		10064213_CLSTITLES.txt .Transportation
2	345/473 Class		OR, 0 XR) : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DIS	PLAY 345/418 345/473		SYSTEMS COMPUTER GRAPHICS PROCESSING .Animation
			OR, 2 XR) : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DIS	PĻAY		SYSTEMS
	345/700		
	345/764 345/810		·
	345/835 345/838		Selectable iconic arrayThumbnail or scaled image
. 2	345/850 Class		OR, 2 XR) : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DIS	PLAY		
	345/700		SYSTEMS OPERATOR INTERFACE (E.G., GRAPHICAL USER INTERFACE)
	345/764 345/848 345/850		<ul><li>.On-screen workspace or object</li><li>Interface represented by 3D space</li><li>Navigation within 3D space</li></ul>
2	358/1.13 Class		
	358/1.1		STATIC PRESENTATION PROCESSING (E.G., PROCESSING DATA FOR PRINTER, ETC.)
	358/1.1	3	.Emulation or plural modes

2 358/1.16 (0 OR, 2 XR) Class 358: FACSIMILE AND STATIC PRESENTATION PROCESSING

358/1.1 STATIC PRESENTATION PROCESSING (E.G., PROCESSING DATA FOR PRINTER, ETC.)

358/1.16 .Memory

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10064213 CLSTITLES.txt
  358/403
               (1 OR, 1 XR)
       Class
               358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
       358/400
                     FACSIMILE
       358/403
                     .Document filing and retrieval system
  358/434
               (0 OR, 2 XR)
                       FACSIMILE AND STATIC PRESENTATION PROCESSING
               358 :
       Class
       358/400
                     FACSIMILE
                     .Auxiliary signal
       358/434
2 358/444
               (0 OR, 2 XR)
               358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
       Class
       358/400
                     FACSIMILE
       358/443
                     .Specific signal processing circuitry
                     .. Memory interface
       358/444
2 358/448
               (1 OR, 1 XR)
               358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
       Class
       358/400
                   FACSIMILE
                     .Specific signal processing circuitry
       358/443
       358/448
                     .. Image processing
                (0 OR, 2 XR)
 358/453
               358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
       Class
       358/400
                     FACSIMILE
                     .Specific signal processing circuitry
       358/443
       358/448
                     .. Image processing
                     ... Image portion selection
       358/453
               (0 OR, 2 XR)
 358/463
               358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
       Class
       358/400
                     FACSIMILE
       358/443
                     .Specific signal processing circuitry
                     .. Image processing
       358/448
                     ... Noise elimination
       358/463
  358/470
               (0 OR, 2 XR)
2
       Class 358: FACSIMILE AND STATIC PRESENTATION PROCESSING
       358/400
                     FACSIMILE
      . 358/470
                     .Coded character
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2		10064213_CLSTITLES.txt OR, 2 XR) : TELEPHONIC COMMUNICATIONS TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., C
OMPOS	•	
	379/93.01	.Having transmission of a digital message signal over a telephone line
	379/93.17 379/93.23	<pre>Having station displayHaving user information display (e.g.,     telephone number, name, address, etc.)</pre>
2 N	380/249 (1 Class 380 380/247	OR, 1 XR) : CRYPTOGRAPHY CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATIO
	380/249	.Initialization
2	380/255 (0 Class 380	OR, 2 XR) : CRYPTOGRAPHY
	380/255	
2	380/45 (0 Class 380 380/277 380/44 380/45	OR, 2 XR) : CRYPTOGRAPHY KEY MANAGEMENT .Having particular key generatorMultiple key level
2	382/275 (1 Class 382 382/254 382/275	OR, 1 XR) : IMAGE ANALYSIS IMAGE ENHANCEMENT OR RESTORATION .Artifact removal or suppression (e.g., distortion correction)
2	382/312	OR, 1 XR) : IMAGE ANALYSIS IMAGE SENSING .Sensor control (e.g., OCR sheet controls copier or fax)
2	435/219 (0 Class 435	OR, 2 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/183	ENZYME (E.G., LIGASES (6.), ETC.), PROENZYME; COMPOSITIONS THEREOF; PROCESS FOR PREPAR
ING,	ACTIVATING,	
YMES		INHIBITING, SEPARATING, OR PURIFYING ENZ

435/195 435/212	<pre>10064213_CLSTITLES.txt .Hydrolase (3. )Acting on peptide bond (e.g., thromboplastin</pre>
435/219	<pre>leucine amino-peptidase, etc., (3.4))Proteinase</pre>
2 435/69.3 (2 Class 435	OR, 0 XR): CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/41	MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS TO SYNTHESIZE A DESIRED CHE
MICAL COMPOUND OR	COMPOSITATION
435/69.1	COMPOSITION  Recombinant DNA technique included in method of making a protein or polypeptide
435/69.3	Antigens
2 435/69.7 (1 Class 435	OR, 1 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/41	MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS TO SYNTHESIZE A DESIRED CHE
MICAL COMPOUND OR	
435/69.1	COMPOSITION  Recombinant DNA technique included in method of making a protein or polypeptide
435/69.7	Fusion proteins or polypeptides
2 435/71.1 (0	OD 2 VD)
	: CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/41	MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
ICAL COMPOUND OR	USING PROCESS TO SYNTHESIZE A DESIRED CHEM
435/71.1	COMPOSITION Using a micro-organism to make a protein or polypeptide
2 435/91.1 (0 Class 435	OR, 2 XR) : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
435/41	MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME USING PROCESS TO SYNTHESIZE A DESIRED
CHEMICAL COMPOUND OR	
435/72	COMPOSITION .Preparing compound containing saccharide
	radical
435/84	Preparing nitrogen-containing saccharide

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          435/85
                        ...N-qlycoside
          435/89
                        ....Nucleotide
          435/91.1
                        .....Polynucleotide (e.g., nucleic acid,
                           oligonucleotide, etc.)
  2 536/23.1
                   (0 OR, 2 XR)
                  536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
          Class
                          532-570 SERIES
          536/1.11
                        .Carbohydrates or derivatives
          536/18.7
                        .. Nitrogen containing
          536/22.1
                        ... N-glycosides, polymers thereof, metal
                            derivatives (e.g., nucleic acids, oligonuc
leotides, etc.)
          536/23.1
                        ....DNA or RNA fragments or modified forms
                           thereof (e.g., genes, etc.)
 2 536/23.2
                   (1 OR, 1 XR)
                  536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
          Class
                          532-570 SERIES
          536/1.11
                        .Carbohydrates or derivatives
          536/18.7
                        .. Nitrogen containing
                        ... N-glycosides, polymers thereof, metal
          536/22.1
                             derivatives (e.g., nucleic acids, oligonu
cleotides, etc.)
          536/23.1
                        ....DNA or RNA fragments or modified forms
                            thereof (e.g., genes, etc.)
                        .....Encodes an enzyme
          536/23.2
  2 536/23.7
                  (0 OR, 2 XR)
                  536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
          Class
                          532-570 SERIES
          536/1.11
                        .Carbohydrates or derivatives
          536/18.7
                        .. Nitrogen containing
                        ...N-glycosides, polymers thereof, metal
          536/22.1
                             derivatives (e.g., nucleic acids, oligonu
cleotides, etc.)
          536/23.1
                        ....DNA or RNA fragments or modified forms
                            thereof (e.g., genes, etc.)
          536/23.7
                        .....Encodes a microbial polypeptide ·
                   (1 OR, 1 XR)
  2 703/27
                         DATA PROCESSING: STRUCTURAL DESIGN,
                  703:
          Class
                          MODELING, SIMULATION, AND EMULATION
          703/23
                        EMULATION
          703/27
                        .Compatibility emulation
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2 ATIO			OR, 1 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATTO	705/	1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
2	705/23 Clas		OR, 2 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO		_	
	705/	1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
	705/	16	.Including point of sale terminal or electroni
С	705/	23	cash registerInput by product or record sensing (weighing
,			ganner progessing)
			scanner processing)
2			OR, 1 XR) : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN
ATIO	N 705/	1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
	705/	35	PRACTICE OR MANAGEMENT ARRANGEMENT .Finance (e.g., banking, investment or credit)
	705/	39	Including funds transfer or credit transaction
2			OR, 2 XR)
	Clas	s 707	: DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES
	707/	200	FILE OR DATABASE MAINTENANCE
2	707/202	(1	OR, 1 XR)
			: DATA PROCESSING: DATABASE AND FILE
		200 201	MANAGEMENT OR DATA STRUCTURES FILE OR DATABASE MAINTENANCE .Coherency (e.g., same view to multiple users)
	707/	202	Recoverability
. 2	707/4 Class		OR, 0 XR) : DATA PROCESSING: DATABASE AND FILE MANAGEMENT OR DATA STRUCTURES

	707/1 707/3 707/4		<pre>10064213_CLSTITLES.txt DATABASE OR FILE ACCESSING .Query processing (i.e., searching)Query formulation, input preparation, or translation</pre>
2	709/221 Class	(1 709	OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
KDINA	709/200 709/220 709/221		MULTICOMPUTER DATA TRANSFERRING .Network computer configuringReconfiguring
2	709/223 Class	(1 709	OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
KDIN	ATING 709/200 709/223		MULTICOMPUTER DATA TRANSFERRING .Computer network managing
2	709/224 Class	(1 709	OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINA	TING 709/200 709/223 709/224		MULTICOMPUTER DATA TRANSFERRING .Computer network managingComputer network monitoring
2	709/249 Class	(0 709	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO
RDINA	AT:ING		
	709/200 709/249		MULTICOMPUTER DATA TRANSFERRING .Multiple network interconnecting
2	711/118 Class	-	OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY
	711/100 711/117 711/118		STORAGE ACCESSING AND CONTROL .Hierarchical memoriesCaching
2	711/130 Class		OR, 1 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY.
	711/100 711/117 711/118		STORAGE ACCESSING AND CONTROL .Hierarchical memoriesCaching

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711/130

2	711/133 Class		: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
			SÝSTEMS: MEMORY
	711/100		STORAGE ACCESSING AND CONTROL
	711/117		.Hierarchical memories
	711/118 711/133	•	CachingEntry replacement strategy
	,11,133		··· Brety reproduction between
2	713/1		OR, 2 XR)
	Class	713	: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
	712/1		SYSTEMS: SUPPORT
	713/1		DIGITAL DATA PROCESSING SYSTEM INITIALIZATION OR CONFIGURATION (E.G., INITIALIZING, SET U
Ρ,			ON CONFIGURATION (E.G., INTITABLIZING, SET O
- •			CONFIGURATION, OR RESETTING)
2	713/168	(1	OR, 1 XR)
_			: ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
	•		SYSTEMS: SUPPORT
	713/150		MULTIPLE COMPUTER COMMUNICATION USING
	713/168		CRYPTOGRAPHY .Particular communication authentication
	7137100		technique
2	713/176		OR, 2 XR)
2	713/176 Class		OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
2		713	OR, 2 XR)
2	Class 713/150	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
2	Class	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT    MULTIPLE COMPUTER COMMUNICATION USING         CRYPTOGRAPHY    .Particular communication authentication
2	Class 713/150 713/168	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    technique
2	Class 713/150	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    techniqueAuthentication by digital signature
2	Class 713/150 713/168 713/176	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark
2	Class 713/150 713/168 713/176	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark  OR, 2 XR)
	Class 713/150 713/168 713/176	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY . Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
	Class 713/150 713/168 713/176 713/178 Class	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT
	Class 713/150 713/168 713/176	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY . Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
	Class 713/150 713/168 713/176 713/178 Class	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication
	Class 713/150 713/168 713/176 713/178 Class 713/150 713/168	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    techniqueAuthentication by digital signature    representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING    SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING    CRYPTOGRAPHY .Particular communication authentication    technique
	Class 713/150 713/168 713/176 713/178 Class 713/150	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING     SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING     CRYPTOGRAPHY .Particular communication authentication     techniqueAuthentication by digital signature     representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING     SYSTEMS: SUPPORT     MULTIPLE COMPUTER COMMUNICATION USING
	Class 713/150 713/168 713/176 713/178 Class 713/150 713/168 713/176	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING     SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING     CRYPTOGRAPHY .Particular communication authentication     techniqueAuthentication by digital signature     representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING     SYSTEMS: SUPPORT     MULTIPLE COMPUTER COMMUNICATION USING
	Class 713/150 713/168 713/176 713/178 Class 713/150 713/168	713	OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING     SYSTEMS: SUPPORT  MULTIPLE COMPUTER COMMUNICATION USING     CRYPTOGRAPHY .Particular communication authentication     techniqueAuthentication by digital signature     representation or digital watermark  OR, 2 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING     SYSTEMS: SUPPORT     MULTIPLE COMPUTER COMMUNICATION USING

Page 14

	Class	713	10064213_CLSTITLES.txt : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150		MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
	713/168		.Particular communication authentication
	713/181		technique Message digest travels with message
2	713/200 · Class		OR, 0 XR) : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/200		
2	715/511 Class		OR, 2 XR) : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
•	715/511		VERSION MANAGEMENT
2	715/514 Class		OR, 0 XR) : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
	715/514		HIERARCHICAL CONTROL
2	715/522 Class		OR, 1 XR) : DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT
	715/517 715/522		
. 2	717/162 Class		OR, 2 XR) : DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT
	717/100		SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,
PMEN	T TOOL)		INTEGRATED CASE TOOL OR STAND-ALONE DEVELO
	717/162		.Linking
2	717/170 Class		OR, 1 XR) : DATA PROCESSING: SOFTWARE DEVELOPMENT, INSTALLATION, AND MANAGEMENT
	717/168 717/170		SOFTWARE UPGRADING OR UPDATING .Plural version management
2	Could no	t fi t fi	OR, 0 XR) nd class title. nd class schedule. nd subclass title.

#### 10064213 CLS.txt

Most Frequently Occurring Classifications of Patents Returned From A Search of 10064213 on February 06, 2004

#### Original Classifications 4 715/517 3 358/405 3 435/69.1 3 705/26 3 707/201 3 709/218 2 156/277 2 345/473 358/1.15 2 435/69.3 2 707/1 2 707/203 2 707/4 2 707/8 2 709/219 2 711/133 2 713/200 2 715/514 719/332 Cross-Reference Classifications 707/10 715/513 7 6 380/30 435/320.1 6 709/217 5 435/252.3 5 435/325 5 705/26 4 235/380 435/69.1 709/201 4 3 235/375 3 358/401 3 358/464 3 530/350 3 536/23.5 3 705/14 3 707/203 3 709/203 3 709/206 3 709/213

709/219

#### 10064213 CLS.txt

714/15 3 714/38 3 715/501.1 2 235/384 2 345/838 2 345/850 2 345/854 2 358/1.13 2 358/1.15 2 358/1.16 2 358/434 2 358/444 2 358/453 2 358/463 2 358/470 2 379/93.23 2 380/255 2 380/45 2 435/219 2 435/71.1 2 435/91.1 2 536/23.1 2 536/23.7 2 705/23 2 2 2 707/104.1 707/200 707/8 2 709/249 2 713/1 2 713/176 2 713/178 2 713/181 2 715/511 717/162

#### Combined Classifications

- 707/10
- 8 705/26
- 715/513
- 7 435/69.1
- 7 709/217
- 380/30
- 6
- 435/320.1 6
- 6 435/325
- 5 435/252.3
- 5 707/203
- 5 709/219
- 715/517

#### 10064213 CLS.txt

- 4 235/380
- 4 358/1.15
- 4 358/401
- 4 536/23.5
- 4 707/201
- 4 707/8
- 709/201
- 4 709/203
- 3 235/375
- 3 345/854
- 3 358/405
- 3 358/464
- 3 530/350
- 3 705/14
- 3 707/1
- 3 707/104.1
- 3 709/206
- 3 709/213
- 3 709/218
- 3 714/15
- 3 714/38
- 3 715/501.1
- 2 156/277
- 2 235/384
- 2 345/473
- 2 345/838
- 2 345/850
- 2 358/1.13
- 2 358/1.16
- 2 358/403
- 2 358/434
- 2 358/444
- 2 358/448
- 2 358/453
- 2 358/463
- 2 358/470
- 2 379/93.23
- 2 380/249
- 2 380/255
- 2 380/45
- 2 382/275
- 2 382/317
- 2 435/219
- 2 435/69.3
- 2 435/69.7
- 2 435/71.1
- 435/91.1
- 536/23.1

## 10064213\_CLS.txt

- 2 536/23.2
- 2 536/23.7
- 2 703/27
- 2 705/1
- 2 705/23
- 705/39
- 2 2 2 707/200
- 707/202
- 707/4
- 2 2 2 2 709/221
- 709/223
- 709/224
- 709/249
- 2 2 711/118
- 711/130
- 2 711/133
- 2 713/1
- 713/168
- 2 2 2 2 713/176
- 713/178
- 713/181
- 713/200 2
- 715/511
- 2 2 2 2 715/514
- 715/522
- 717/162
- 717/170
- 719/332

5995756       33         6476833       32         5287473       29         5475844       29         5745681       29         5765006       29         5859935       29         6233603       29         6281345       29         6281345       29         6288035       29         6308458       29         6330566       29         6444446       29         6453329       27         5872844       27         5987548       27         6148405       27         6332133       27         6148490       27         6112071       27         6012071       27         61012071       27         61337161       27         5247437       27         5235629       27         5247437       27         5337161       27         5493668       27         5551428       27         5551428       27         5629770       27
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4599007 35 5995756 33

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6097389 6128629 6158003 6161195	27 27 27 27 27 27
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6297891 6327599 6433835 6446100	27 27 27 27 27 27 27 26
4614502 5892910 6161210	26 26
6266811	26
6513153	26
6134533	25
6403337	25
6408281	25

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4455220	22
4463420	22
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5339430	22
5343409	22
5367661	22
5386559	22
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5402490	22
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3404323	22
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5493606	22
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5644771	22

5652422	22
5664098	22
5671435	22
5675825	22
5680027	22
5683598	22

#### 10064213 LIST.txt

PLUS Search Results for S/N 10064213, Searched February 06, 2004

# 10064213\_LIST.txt

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6161210	9999999000000000000111222234468         5555555666666666666666666666666666666	4463 7782 8900266 677889286 11967 1361 1923 1934 1923 1934 1934 1936 1936 1937 1937 1937 1937 1937 1937 1937 1937	84668202583694776082096699930009	618486131691889169935993195020

#### 10064213 LIST.txt

# 10064213\_LIST.txt

5638066
5644771
5652422
5664098
5671435
5675825
5680027
5683598

### 10064213 WDS.txt

app 1
electronic 1
fication 1
id 1
of 1
page 1
speci 1
stylesheet 1
version 2

#### 10064213 WEST.txt

(4599007 5995756 6476833 6387696 5287473 5475844 5515497 5745681 57650 06 5859935 6026413 6233603 6265198 6281345 6288035 6308458 6330566 638 4203 6444446 6448035 6453329 5235620 5727065 5872844 5987548 6009401 6 148405 6199052 6332133 4918490 5574902 6012071 6101283 4051818 4380739 4446437 4457720 5210622 5247437 5270530 5337161 5350303 5483491 54936 68 5546579 5551428 5615015 5629770 5646744 5671359).pn.

(5737533 5737725 5754308 5761681 5761686 5765176 5790793 5832137 58731 09 5910821 5940846 5946461 5963968 5970484 5978828 5982506 5995721 600 2853 6006281 6026436 6026469 6049391 6065048 6067478 6070179 6081261 6 086706 6097389 6128629 6158003 6161195 6219069 6219069 6246993 6297891 6327599 6433835 6446100 4614502 5892910 6161210 6266811 6513153 61345 33 6403337 6408281 6415265 6448043 6475753 5899975).pn.

(6154738 6418441 6675354 5856163 4786161 5737601 5806075 6085237 62437 02 4453220 4463420 4759022 4845089 4953183 5026117 5202550 5235418 524 9230 5265232 5339430 5343409 5367661 5386559 5402490 5404525 5410703 5 491563 5493606 5499298 5504879 5505494 5532142 5535207 5551055 5555418 5579478 5598403 5600832 5608625 5608783 5615400 5635012 5638066 56447 71 5652422 5664098 5671435 5675825 5680027 5683598).pn.